

CLAIMS

1. (Currently Amended) A lavatory unit, comprising:

a plurality of exterior walls, at least two of the exterior walls lying in intersecting planes;

a first section including a sit-down commode;

a second section including at least one of a sink and a standing urinal;
and

a divider wall for separating the first and second sections, wherein the divider wall includes at least one of:

a nonplanar divider; and

a planar divider, wherein the planar divider lies in a third plane intersecting both of the intersecting planes.

2. (Original) The unit of Claim 1, wherein the first section includes a sink.

3. (Original) The unit of Claim 1, wherein the first section includes a foldable baby changing table.

4. (Original) The unit of Claim 1, wherein the first section includes a door mounted to a first exterior wall and the second section includes a door mounted to a second exterior wall, the first exterior wall and the second exterior wall are approximately orthogonal.

1 5. (Currently Amended) The unit of Claim 1, further comprising:
2 a third section that shares a first shared wall with the first section and a
3 second shared wall with the second ~~section-wall, wherein the third~~
4 section is accessible from outside of the first section and the second
5 section.

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7 6. (Withdrawn) The unit of Claim 5, wherein the third section includes
8 drinking fountain.

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10 7. (Currently Amended) The unit of Claim 5, wherein the third section
11 includes trash compartment ~~accessible to the first and second sections through~~
12 ~~openings in the respective shared walls.~~

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14 8. (Currently Amended) The unit of Claim 7, wherein the third section
15 includes trash compartment accessible to the first and second sections through
16 openings in the respective shared walls.

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18 9. (Withdrawn) The unit of Claim 8, wherein the trash compartment
19 includes a trash compactor.

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21 10. (Withdrawn) The unit of Claim 9, wherein the trash compactor is at
22 least one of an electrically powered or manual trash compactor.

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24 11. (Original) The unit of Claim 1, wherein the unit is configured to mount
25 in a vehicle.

12. (Original) The unit of Claim 11, wherein the vehicle is an aircraft.

13. (Original) The unit of Claim 1, wherein the divider wall comprises an arcuate wall.

14. (Original) The unit of Claim 13, wherein the arcuate wall includes a concave portion proximate a center portion of the second section.

15. (Currently Amended) A lavatory unit, comprising:

a first section having a sit-down commode operatively disposed therein;

a second section adjacent to the first section and having at least one of a

sink and a standing urinal operatively disposed therein; ~~and~~

a divider wall adapted to separate the first and second sections, the

divider wall being a common wall to both the first and second

sections; and

a third section that shares a first shared wall with the first section and a

second shared wall with the second section, wherein the third section

includes a trash compartment accessible to the first and second

sections through openings in the respective shared walls.

16. (Original) The unit of Claim 15, wherein the first section includes a sink.

1 17. (Original) The unit of Claim 15, wherein the first section includes a
2 foldable baby changing table.

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4 18. (Original) The unit of Claim 15, wherein the first section includes a door
5 mounted to a first exterior wall and the second section includes a door mounted to
6 a second exterior wall, the first exterior wall and the second exterior wall are
7 approximately orthogonal.

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9 19. (Canceled).

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11 20. (Withdrawn) The unit of Claim 19, wherein the third section
12 includes trash compartment accessible to the first and second sections through
13 openings in the respective shared walls.

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15 21. (Canceled).

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17 22. (Original) The unit of Claim 15, wherein the unit is configured to mount
18 in a vehicle.

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20 23. (Original) The unit of Claim 15, wherein the divider wall comprises an
21 arcuate wall.

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23 24. (Original) The unit of Claim 23, wherein the arcuate wall includes a
24 concave portion proximate a center portion of the second section.
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25. (Currently Amended) An aircraft, comprising:
a fuselage;
a propulsion system operatively coupled to the fuselage; and
at least one lavatory unit operatively disposed within the fuselage, the
lavatory unit comprising:
a plurality of exterior walls separating the sections of the lavatory unit
from other portions of the aircraft, the plurality of exterior walls
defining a floor space of the lavatory unit;
a sitting lavatory first-section including a sit-down commode and
partially occupying the floor space;
a standing lavatory second-section adjacent to the sitting lavatory
section including at least one of a sink and a standing urinal and
partially occupying the floor space; and
an adjoining a-divider wall adapted to separate the lavatory unit into the
sitting and standing lavatory sections, the divider being disposed
such that the standing lavatory section occupies a minority portion of
the floor space for separating the first and second sections.

26. (Currently Amended) The aircraft of Claim 25, wherein the first
sitting lavatory section includes a sink.

27. (Currently Amended) The aircraft of Claim 25, wherein the first
sitting lavatory section includes a foldable baby changing table.

1 28. (Currently Amended) The aircraft of Claim 25, wherein the ~~first~~
2 sitting lavatory section includes a door mounted to a first exterior wall and the
3 second section includes a door mounted to a second exterior wall, the first exterior
4 wall and the second exterior wall are approximately orthogonal.

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6 29. (Currently Amended) The aircraft of Claim 25, wherein the lavatory
7 unit further comprises a third section that shares a wall with the first section and a
8 wall with the second wall section, wherein the third section is accessible from
9 outside of the first section and the second section.

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11 30. (Original) The aircraft of Claim 25, wherein the divider wall comprises
12 an arcuate wall.

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14 31. (Original) The aircraft of Claim 30, wherein the arcuate wall includes a
15 concave portion proximate a center portion of the second section.
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